

**REMARKS**

Reconsideration and allowance of the subject application in view the foregoing amendments and following remarks is respectfully requested.

Claims 1-29 are pending in the application. New claims 25-29 have been added to secure an appropriate scope of protection to which applicants are believed entitled. Claims 1, 4, 5, 9, 17, 21-24 have been amended as described herein and to correct grammatical and dependency errors.

**Claims 1-24 are patentable over Sekiyama (U.S. Patent 6,427,115)**

Claims 1-24 are rejected under 35 USC 102 (b) as being anticipated by Sekiyama. In response, claims 1, 9 and 17 have been amended and are believed patentable over Sekiyama for the reasons discussed below. A rejection based on 35 U.S.C. §102 requires every element of the claim to be included in the reference, either directly or inherently. Sekiyama fails to disclose all elements of claims 1, 9, and 17.

Applicants first note that it appears that the Office Action has only applied the reference against claim 1 although the Office Action states that all the claims pending in the application are rejected. The Office Action is presented in a single paragraph failing to address each of Applicants' claims. Specifically, the Office Action fails to identify with specificity how the claim language, i.e., each claim or even set of claims, reads on the reference. For example, the Examiner has not identified how the applied reference anticipates claim 4 and the limitation of the navigation device being arranged to combine navigation information and information from the user device. Nor has the Examiner identified how the applied reference anticipates claim 7 and the limitation of the navigation device being adapted to perform route following based on commands received from the user device and to transmit routing instructions to the user device.

Based on the foregoing, Applicants hereby request the Examiner to withdraw the existing Office Action and issue a new Office Action properly addressing each of the claim limitations.

**Amended claims 1, 9, and 17 are patentable over Sekiyama**

Claims 1, 9, and 17 have been amended to recite that the navigation device is arranged to perform/permits map matching. New claims 25-29 have been added to recite that the

navigation device is arranged to perform routing, routing based on navigation information generated at the navigation device, routing based on navigation information received from the user device, and to recite a step comprising performing routing by the navigation device responsive to commands from the user device.

As discussed in the specification at paragraph 24, “The navigation device 102 is further able to perform map matching and route following computations and provide this information to the connected user device 104.” As discussed in the specification at paragraphs 29 and 30, “Because the user device is connected between the navigation device and an information server, both local (navigation device-generated) and network (information server-generated) routing can be used depending on user preferences and/or data characteristics, e.g. freshness of data; and Route navigation can be performed in areas where the user device is unable to connect to the information server.”

Sekiyama fails to disclose that the navigation device performs or is arranged to perform map matching (as in claims 1, 9, and 17) or routing (as in claims 25, 28, and 29). Sekiyama describes a center navigation engine 102 that provides data necessary for navigation function and a contents integration engine 101 for integrating map data or route data to a destination, each of which is resident and operating on an information center which includes “a plurality of servers and databases.” Sekiyama at column 5, lines 15-20. Sekiyama describes navigation functionality performed at a server remote from the on-vehicle information processing device 10. For at least this reason claims 1-29 are patentable over Sekiyama and the anticipation rejection should be withdrawn.

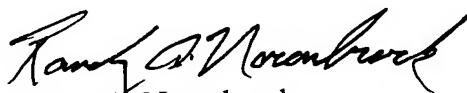
**Conclusion**

All objections and rejections having been addressed, it is respectfully submitted that the present application should be in condition for allowance and a Notice to that effect is earnestly solicited.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 07-1337 and please credit any excess fees to such deposit account.

Respectfully submitted,

**LOWE HAUPTMAN & BERNER, LLP**



Randy A. Noranbrock  
Registration No. 42,940

Customer Number: 33308  
1700 Diagonal Road, Suite 300  
Alexandria, Virginia 22314  
(703) 684-1111  
(703) 518-5499 Facsimile  
Date: March 2, 2006  
KMB/RAN/ir